# U.S. Department of Transportation Office of the Secretary of Transportation

## **INVENTION RIGHTS**

DISCLOSURE NO.

Security classification

#### **INSTRUCTIONS**

#### General:

- 1. Under Executive Order 10096, 23 January 1950 as amended by Executive Order 10930, and DOT Order 2100.3, whenever an invention is made by Department of Transportation personnel it is necessary to determine the rights in the invention as between the Government and the inventor. There are three ways in which rights may be determined: (1) the inventor may be entitled to all rights and the Government to none (and hence the inventor need sign no document giving any rights to the Government); (2) the Government may be entitled to a license permitting it to use and practice the invention and the inventor entitled to all other rights (hence the inventor signs a license to the Government); (3) the Government may be entitled to all rights and the inventor to none (and hence the inventor signs an assignment to the Government).
- 2. Separate and distinct from the determination of rights, and even though it may appear that the inventor is entitled to all rights in the invention, the inventor may sign a license permitting the Government to use and practice the invention in return for which the Government will prosecute an application for a patent on the invention at no expense to the inventor, provided the Government is sufficently interested in the invention.

### Specific:

- Separate forms will be submitted in duplicate together with duplicate copies of DOT Form 2000.1, Disclosure of Inventions and DOT Form 2000.2, Record of Inventions to the Office of Patent Counsel in accordance with paragraph 6, DOT 2100.3, by the inventor and each co-inventor.
  - 2. Print or type all answers.
- 3. If the inventor (and co-inventors) desire to voluntarily assign all rights in the invention to the Government, he should check 7a below as applicable, complete the answers to question 7 of this questionnaire and sign in the place provided at the end of question 7. The remaining questions then need not be answered.
- 4. If the inventor does not desire to voluntarily assign all rights in the invention to the Government, it is necessary that all questions be answered completely. The determination of rights in the invention depends upon the facts and circumstances under which the invention was made. In almost every case, a failure to provide sufficient information works to the disadvantage of the inventor. Every question must be answered. If more space is needed to fully answer any question(s) use blank sheets, identify the question(s) and attach. Print or type all answers.

	SECTION A.—BASIC DATA			
1. BRIEF TITLE OF INV	ENTION	2. NAME OF II	INVENTOR	
3. TITLE OF POSITION	OR DUTY ASSIGNMENT	4. GRADE AT	T TIME INVENTION WAS MADE	
5. NAME AND ADDRES	SS OF AGENCY ACTIVITY WHERE EMPLOYED	ROUTING SYM	IBOL WORK PHONE	
6. BRIEF SUMMARY O	FINVENTION			
7. KEEPING IN MIND T	HE STATEMENTS OF PARAGRAPH 1 AND 2 OF THE ABOVE INSTRUC	TIONS, CHECK O	NE OF THE FOLLOWING	
l have been a Order 10930.)		oeal under Executi	ive Order 10096, as amende	d by Executive
b. I desire to lice by Executive	ense the United States Government in the above identified invention in ac Order 10930.	ccordance with 1(I	b) of Executive Order 1009	6, as amended
C. I do not desir	re to give the U.S. Government any rights in and to the invention.			
NOTE: Date and sign	here only if item 7a is checked.			
DATE	SIGNATURE OF INVENTOR (Or co-inventor)		Security classif	ication

0	OTE: The making of an invention generally involves its conception or discovery followed by a series of acts which establish the correctness or of the idea. Depending non-the nature of the invention, these acts may involve any one or all of the following: the making of sketches, draw escriptions, the making of a model, the carrying out of a process, or the production of a composition of matter.	perativ	eness ritten	
1.	BEFORE THE INVENTION WAS PHYICALLY TRIED OUT OR PRODUCED IN MODEL OR WORKING FORM OR A COMPOSITION OF MATTER WERE THE ESSENTIAL ELEMENTS OF THE INVENTION IN ITS OPERABLE AND PRACTICABLE FORM FULLY DISCLOSED IN WRITTEN DE SKETCHES OR DRAWINGS IN SUCH A MANNER THAT THE INVENTION COULD BE PRODUCED OR PRACTICED FROM THEM WITHOUT THO OF ANY FURTHER INVENTIVE SKILL BY A PERSON "MO IS IN THE FIELD TO WHICH THE INVENTION RELATES? PER 10. IF T IS "YES", GIVE THE DATE SUCH DESCRIPTIONS, SKETCHES OR DRAWINGS WERE COMPLETED	SCRIP	TION,	
2	WAS A FULL SCALE WORKING MODEL OR A PROTOTYPE OF THE INVENTION MADE: OR, IF THE INVENTION IS A PROCESS, WAS THE TRIED OUT: OR, IF THE INVENTION IS A COMPOSITION OF MATTER, WAS A COMPOSITION PRODUCED?	IE PRO	CESS	
3.	IF A MODEL OR PROTOTYPE WAS MADE AND TESTED, A COMPOSITION PRODUCED OR A PROCESS CARRIED OUT, WAS IT DONE BECAUSE (Check)  A. IT WAS DESIRED TO TEST THE OPERABILITY OR PRACTICABILITY OF THE INVENTION?			
ļ	B. IT WAS DESIRED TO TEST THE USEFULNESS OF THE INVENTION TO THE GOVERNMENT?			
1	C. OTHER REASON (Explain)			
4.	APPROXIMATELY HOW MUCH TOTAL TIME WAS SPENT OWN TIME IN HOURS GOVERNMENT TIME (Working ho			
4.	BY YOU PERSONALLY IN MAKING THE INVENTION? (Outside working hours) including paid overtime) IN HOUF			
5.	EXPLAIN BRIEFLY THE USE, IF ANY, OF THE FOLLOWING ITEMS IN CONNECTION WITH THE MAKING OF THE INVENTION. (NOTE: Indicate whether such use occured PRIOR or SUBSEQUENT to either your disclosing the invention within the definition of question 1 above, or trying out or producing the invention within the definition of question 2 above).			
	A. THE USE OF GOVERNMENT FACILITIES (Buildings such as laboratories, shops, or office buildings, but not buildings such as barracks buildings)	or recre	ation	
	B. THE USE OF GOVERNMENT EQUIPMENT (Such as instruments, tools or machinery)			
ř	C. THE USE OF GOVERNMENT MATERIALS (Supplies, reagents, parts, or any other materials; if scrap, waste, or salvage materials were us give estimated monetary value of materials consumed)		itare,	
	D. USE OF GOVERNMENT FUNDS (Other than salaries and wages, and Government contributions covered under other parts of this que.  WHICH WERE ACTUALLY OBLIGATGED OR EXPENDED FOR THE PURPOSE OF MAKING INVENTION	stion)		
	E. CONTRIBUTION BY THE GOVERNMENT OF INFORMATION (Which was available to you by reason of your official duties and not oth	erwise)		
	F. CONTRIBUTION OF TIME OR SERVICES OF OTHER GOVERNMENT EMPLOYEES DURING NORMAL OR OVERTIME WORKING HOUR approximate number of hours and type of assistance)	S (State	,	
$\vdash$	SECTION C. DELATIONSHIP DETWEEN THE INVENTION AND THE INVENTORIS DUTIES			
_	SECTION C—RELATIONSHIP BETWEEN THE INVENTION AND THE INVENTOR'S DUTIES			
1.	BRIEFLY, WHAT PROMPTED YOU TO MAKE THE INVENTION: OR HOW DID YOU GET THE IDEA FOR THE INVENTION?			

SECTION B-MAKING THE INVENTION

2.	BRIEFLY AND IN BROAD TERMS, WHAT IS THE INVENTION SUPPOSED TO ACCOMPLISH?		
3.	WERE YOU EMPLOYED OR ASSIGNED (Check applicable box(es):	YES	NO
	A. TO INVENT OR IMPROVE OR PERFECT ANY ART, PROCESS, MACHINE, MANUFACTURE, DESIGN, OR COMPOSITION OF MATTER?		
	B. TO CONDUCT OR PERFORM RESEARCH OR DEVELOPMENT WORK?		
	C. TO SUPERVISE, DIRECT, COORDINATE, OR REVIEW GOVERNMENT-FINANCED OR CONDUCTED RESEARCH OR DEVELOPMENT WORK?		
	D. TO ACT IN A LIAISON CAPACITY AMONG GOVERNMENT OR NON-GOVERNMENTAL AGENCIES OR INDIVIDUALS ENGAGED IN SUCH RESEARCH OR DEVELOPMENT WORK?		
4.	DESCRIBE THE DUTIES, PROJECT, OR AREA OF WORK TO WHICH YOU WERE ASSIGNED AT THE TIME THE INVENTION WAS MADE. sufficient detail to make them understandable.)	(State i	in
	Sufficient detail to make them understandable.)		
ı			
5.	DO YOU FEEL THAT THE INVENTION IS DIRECTLY RELATED TO YOUR WORK?   YES NO (Briefly state your reasons)		
6.	DOES THE INVENTION SOLVE A PROBLEM WHICH IN THE CIRCUMSTANCES OF YOUR DUTIES YOU COULD REASONABLY HAVE BEEN	EXPEC	TED
	TO SOLVE?		
7.	A. WERE YOU INVOLVED IN BASIC RESEARCH?   YES (State briefly to what extent)		
	B. WAS THE INVENTION SUGGESTED BY THE WORK PERFORMED IN THE BASIC RESEARCH?   YES (Explain)		
8.	STATE ANY FACTS NOT COVERED IN ABOVE ANSWERS WHICH WILL HAVE A BEARING ON EITHER THE GOVERNMENT'S OR YOUR RIGH	ITS IN	THE
	INVENTION.		
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	SECTION D—CERTIFICATION OF INVENTOR		
10	CERTIFY THAT THE FOREGOING INFORMATION, STATEMENTS AND ANSWERS ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELI	EF.	
DA	TE SIGNATURE OF INVENTOR		$\neg \neg$
			- 1

	SECTION E	-STATEMENT OF INVENTOR'S	SUPERVISOR		
1.	WAS THE INVENTION THE SET GOA		TO THE INVENTOR?		
-	☐ YES ☐ NO (If YES, answer to  A. AT THE TIME THE INVENTION WA	items 2 and 3 not required.)	HAVE WITH THE INVENTOR AND	TO WHAT EXTENT DID YOU HAVE	E A OTHER
۷.	PERSONAL KNOWLEDGE OF TH	E INVENTOR'S DUTIES AND THE S	UBSTANCE OF HIS INVENTION?	TO WHAT EXTENT DID YOU HAV	EACTUAL
				•	
	B. AT THE TIME THE INVENTION WAS MADE:	(1) WOULD HE HAVE TO OBTAIN	THE APPROVAL OF HIS SUPERIO AS A GOVERNMENT PROJECT OF	10 001111102	ES NO
	WAS MADE.			TOUT ASSIGNMENT?	
_	AT THE TIME THE INVENTION WAS	(2) COULD HE PROCEED UNDER I		State in sufficient detail to make	hio dusi
у.	understandable. If in doubt, submit a				
	of Section C, state so.)				
•					
4.	A. AT THE TIME THE INVENTION W	AS MADE WHAT WERE THE SPECI WERE THEY INTENDED TO ACCOM		NTS OF THE INVENTOR WHICH I	RELATED
	TO THE INVENTION AND WHAT	WERE THE THIERDED TO ACCOU	ii Lioii:		
	B. AT THE TIME THE INVENTION W DUTIES OF THE INVENTOR?	AS MADE COULD THE INVENTION	REASONABLY HAVE BEEN EXPE	CTED TO ARISE FROM THE	ES NO
_		WWOLLD VOLLDESCRIPE THE RELA	TIONICHIE BETWEEN (4) DIREC	TLY RELATED	
5.	THE INVENTION AND THE INVENT	OR'S SPECIFIC JOB OR PROJECT	ASSIGNMENT MOST (2) DELAT	TED, BUT NOT DIRECTLY	
	CLOSELY RELATED TO THE INVENT	TION AT THE TIME IT WAS MADE?	(Check one only) (3) UNREI		-
3.	DO YOU AGREE WITH THE REPLIES	WHICH THE INVENTOR MADE TO			-
<i>.</i>	"NO" comment on those statements				
		CERTIFICATION	OF SUPERVISOR		
1	CERTIFY THAT THE FOREGOING INFO	ORMATION, STATEMENTS AND ANS	SWERS ARE TRUE TO THE BEST	OF MY KNOWLEDGE AND BELIEF	:,
		ME INVENTION WAS MADE			
Р	DECENT DUTY TELEBUONE AND ADD				
	RESENT DUTY, TELEPHONE AND ADD	PRESS			
	RESENT DUTY, TELEPHONE AND ADD	DRESS			
	YPED OR PRINTED NAME	PRESS	SIGNATURE		